

A1 30. [Amended] The method of claim 29, wherein said therapeutic agent is a therapeutic agent used for the treatment of a metabolic, immunological, neurological, oncological, cardiovascular, or viral disorder.

A2 32. [Amended] The method of claim 31, wherein said patient is suffering from a metabolic, immunological, neurological, oncological, cardiovascular, or viral disorder.

A3 33. [Amended] The method of claim 27, wherein said cellular compartment is a cell.

A4 38. [Amended] The method of claim 37, wherein said cellular compartment is a cell.

A5 48. [Amended] A library of small molecules of a cellular compartment of a cell comprising an array of samples of small molecules from a cellular compartment of a cell.

55. [Amended] A pharmaceutical composition comprising a small molecule identified by the method of any one of claims 20, 27, 37, or 44.